

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

**Eric T. KOOL**

Serial No.: 11/604,400

Filed: July 17, 2003

For: **Detection of Chemical Ligation Using  
Fluorescence Quenching Leaving Groups**

§ Group Art Unit: 1637

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§ Examiner: Teresa E. Strzelecka

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§ Atty. Dkt. No.: 12665.0024.NPUS01

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§ Confirmation No.: 1399

**STATEMENT AS REQUIRED UNDER 37 C.F.R. § 1.821(f)  
AND STATEMENT UNDER 37 C.F.R. § 1.821(g)**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith are a computer readable form (CRF) and a paper copy of a substitute Sequence Listing of those sequences disclosed in the captioned patent application. The computer readable form of the substitute Sequence Listing is the same as the paper copy of the substitute Sequence Listing.

The sequence information provided in the substitute Sequence Listing has been corrected in view of an apparent typographic error occurred in SEQ ID NO:1 of the original Sequence Listing. The corrections are described in detail in the Preliminary Amendment submitted herewith. Briefly, the substitute Sequence Listing makes corrections to SEQ ID NO:1 by inserting a nucleotide "T" at the end of the sequence and changing the length of SEQ ID NO:1 to 13 nucleotides.

Accordingly, the sequence information disclosed in the Specification is the same as the sequence information contained in the enclosed substitute computer readable and paper forms of the Sequence Listing, which have also been updated to PatentIn Version 3.5.

In accordance with 37 C.F.R. § 1.821(g), it is herewith presented that no new matter is included with this submission.

Respectfully submitted,



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THE BOARD OF TRUSTEES OF THE LELAND  
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA, 22313-1450.

  
Paula S. Linkhart